

## Highway Construction Capital Improvement & Preservation Program Douglas County

State Route WSDOT Region (County)	Leg District	Project Number Sub Pgm	Project Title Project Description	Location Phase	(Mile Post)		Prior Cost	Expenditure Plan Dollars are in Thousands						Estimate Total Cost	Confidence Range
					Begin	End		03-05	05-07	07-09	09-11	11-13	Future		
002 North Central (Douglas)	12	200251C II	<u>US 2/E. WENATCHEE NORTH - MOBILITY STUDY</u> Develop design concepts for adding lanes to US 2 North of East Wenatchee.	WENATCHEE VICINITY	(120.00)	(133.00)									
								1,200	1,300					2,500	+/-40%
										733	1,711			2,444	+/-40%
											5,000	15,708		20,708	+/-40%
								1,200	1,300	733	6,711	15,708		25,652	
US 2/E. WENATCHEE NORTH - MOBILITY STUDY (Total)								1,200	1,300	733	6,711	15,708		25,652	
028 North Central (Douglas)	12	202801B II	<u>SR 28/JUNCTION US 2/97 TO 9TH STREET</u> Study alternatives to reduce congestion and improve safety on this section of the East Wenatchee Corridor. The new revenue funding allows for continued development of the design of the preferred alternative solution that will be selected in the Environmental Impact Study and completes the right of way plan. Right of Way acquisition will begin. Utilities could be relocated if key right of way parcels are purchased design processes. Additional funding is needed for completion. Final project costs and details will be developed upon completion of the environmental and design processes.	EAST WENATCHEE	(0.00)	(3.86)									
								3,673						3,673	*
									20					20	*
								3,673	20					3,693	
								1,100	1,000	1,000				3,100	+/-40%
								500	1,000	1,500				3,000	+/-40%
								1,600	2,000	2,500				6,100	
								3,000	2,100					5,100	+/-40%
									15,214	5,077				20,291	+/-40%
										21,366	29,685	2,484		53,535	+/-40%
								3,000	17,314	26,443	29,685	2,484		78,926	
SR 28/JUNCTION US 2/97 TO 9TH STREET (Total)								3,673	4,600	19,334	28,943	29,685	2,484	88,719	

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028 North Central (Grant) (Douglas)	12 13	202802J II	<u>SR 28/WENATCHEE TO I-90 - MOBILITY STUDY</u>	WENATCHEE EAST	(0.00)	(40.00)										
			This project will study the options and costs for the construction of a four lane highway connecting the Wenatchee Area to Interstate 90.													
			Funded	Design (PE)	Jul-01	Feb-05	4		96						100	+/-40%
							4		96						100	
			<i>Additional Revenue Required for Completion</i>	<i>Design (PE)</i>	<i>Jul-05</i>	<i>Jun-07</i>			500						500	+/-40%
									500						500	
			SR 28/WENATCHEE TO I-90 - MOBILITY STUDY (Total)				4		596						600	
285 North Central (Chelan) (Douglas)	12	228501E II	<u>SR 285/S WENATCHEE-MOBILITY IMPROVEMENTS</u>	WENATCHEE	(0.00)	(0.72)										
			Improve traffic flow by reconstructing the interchange areas at both ends of the George Sellars Bridge. This project is being done in partnership with city of Wenatchee and Douglas County													
			Funded	Design (PE)	May-98	Oct-05	413								413	*
							413								413	
			<i>Additional Revenue Required for Completion</i>	<i>Design (PE)</i>	<i>Jul-02</i>	<i>Nov-05</i>		3,000	1,500						4,500	+/-40%
				<i>Right of Way</i>	<i>Oct-03</i>	<i>Oct-05</i>		5,000	7,000	5,000					17,000	+/-40%
				<i>Construction</i>	<i>Oct-05</i>	<i>Dec-11</i>			12,800	12,000	13,200				38,000	+/-40%
								8,000	21,300	17,000	13,200				59,500	
			SR 285/S WENATCHEE-MOBILITY IMPROVEMENTS (Total)				413	8,000	21,300	17,000	13,200				59,913	

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			Location	Project Description	Begin	End		03-05	05-07	07-09	09-11	11-13	Future	Total Cost	Confidence Range
028 North Central (Douglas)	12	202801G 12	<u>SR 28/EAST WENATCHEE 31ST TO HADLEY</u>	EAST WENATCHEE	(0.76)	(1.55)									
				Two-way continuous left turn lane to aid in reducing accidents.											
			Funded	Design (PE)	Aug-00	Mar-07	226	30						256	*
				Right of Way	Oct-03	Feb-06		613						613	+/-40%
				Construction	Feb-07	Dec-07			1,009	1,255				2,264	*
							226	643	1,009	1,255				3,133	
			SR 28/EAST WENATCHEE 31ST TO HADLEY (Total)				226	643	1,009	1,255				3,133	

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13				
North Central (Chelan) (Douglas) (Grant) (Okanogan)	07	200004P	<u>REGIONWIDE ENVIRONMENTAL MAINTENANCE</u>													
	09	I4		REGIONWIDE	(0.00)	(0.00)										
	12		Maintain constructed wetlands by weeding and possibly some minor plantings.													
	13		Funded	Construction	Jun-05	Jun-05	75							75	+/-40%	
								<hr/>								
								75							75	
								<hr/>								
REGIONWIDE ENVIRONMENTAL MAINTENANCE (Total)								<hr/>						75		

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13	Future					
002 North Central (Douglas) (Chelan)	12	200231B P1	<u>US 2/97 EASY ST. TO JCT. SR 28 - PAVING</u>  NORTH WENATCHEE EAST  Resurface existing roadway pavement.	NORTH WENATCHEE EAST	(119.12)	(120.77)												
							Funded	Design (PE)	Jul-05	Dec-06						80	80	+/-40%
								Construction	Nov-06	Dec-07						933	933	+/-40%
														1,013	1,013			
							US 2/97 EASY ST. TO JCT. SR 28 - PAVING (Total)							1,013	1,013			
002 North Central	12	200231C P1	<u>US 2/97 JCT SR 28 TO ROCKY REACH - PAVE</u>  E. WENATCHEE NORTH  Resurface existing roadway pavement.	E. WENATCHEE NORTH	(127.83)	(132.27)												
							Funded	Design (PE)	Jul-05	Nov-06						120	120	+/-40%
								Construction	Oct-06	Dec-07						1,283	1,283	+/-40%
														1,403	1,403			
							US 2/97 JCT SR 28 TO ROCKY REACH - PAVE (Total)							1,403	1,403			
002 North Central (Douglas)	12	200261E P1	<u>US 2/ORONDO TO MOSES COULEE - 2005 SEAL</u>  ORONDO TO WATERVILLE  Extend the service life of existing pavements by applying a Bituminous Surface Treatment.	ORONDO TO WATERVILLE	(140.50)	(167.41)												
							Funded	Design (PE)	Jul-03	Dec-04						70	70	+/-40%
								Construction	Nov-04	Dec-05						800	1,821	+/-40%
														870	1,891			
							US 2/ORONDO TO MOSES COULEE - 2005 SEAL (Total)							870	1,891			

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017 North Central (Grant) (Douglas)	12 13	201733B P1	<u>SR 17/MOSES LAKE NORTH - 2004 CHIP SEAL</u>	SOAP LAKE SOUTH	(59.13)	(96.56)										
Extend the service life of existing pavements by applying a Bituminous Surface Treatment.																
				Funded	Design (PE)	Jul-03	Jan-04									
					Construction	Dec-03	Sep-04		30						30	+/-40%
									800						800	+/-40%
									<hr/>						830	
									830						830	
SR 17/MOSES LAKE NORTH - 2004 CHIP SEAL (Total)								<hr/>						<hr/>		
														830		
017 North Central (Douglas)	12	201754E P1	<u>SR 17/JCT. SR 174 TO 8 MI NW - 2006 SEAL</u>	16 MI SE BRIDGEPORT	(119.67)	(127.94)										
Extend the service life of existing pavements by applying a Bituminous Surface Treatment.																
				Funded	Design (PE)	Jul-03	Dec-05		5	3					8	+/-40%
					Construction	Nov-05	Dec-06			231					231	+/-40%
									<hr/>						239	
									5	234					239	
SR 17/JCT. SR 174 TO 8 MI NW - 2006 SEAL (Total)								<hr/>						<hr/>		
														5		
028 North Central (Douglas)	12	202801H P1	<u>SR 28/E. WENATCHEE TO ROCK ISLAND - PAVE</u>	SOUTH OF E WENATCHEE	(0.31)	(10.19)										
Resurface existing roadway pavement Grant Road in East Wenatchee to Rock Island area.																
				Funded	Design (PE)	Jul-05	Nov-06			150					150	+/-40%
					Construction	Oct-06	Dec-07			1,839					1,839	+/-40%
									<hr/>						1,989	
									1,989						1,989	
SR 28/E. WENATCHEE TO ROCK ISLAND - PAVE (Total)								<hr/>						<hr/>		
														1,989		

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028 North Central (Douglas)	12	202801I P1	<u>SR 28/ROCK ISLAND TO CRESCENT BAR - PAVE</u>	SLY FROM ROCK ISLAND	(10.19)	(19.12)									
Resurface existing roadway pavement from the Rock Island area to the Crescent Bar intersection.															
				Funded	Design (PE)	Jul-03	Nov-05	98	23					120	+/-40%
					Construction	Oct-05	Dec-06		1,513					1,513	+/-40%
								98	1,535					1,633	
SR 28/ROCK ISLAND TO CRESCENT BAR - PAVE (Total)								98	1,535					1,633	
097 North Central (Douglas)	12	209742D P1	<u>US 97/CHELAN FALLS SOUTH - PAVING</u>	CHELAN FALLS SOUTH	(226.30)	(234.77)									
Resurface 8.4 miles existing roadway pavement located South of the Columbia River bridge at Beebe.															
				Funded	Design (PE)	Aug-02	Mar-03	167						167	+/-40%
					Construction	Feb-03	Sep-03	700	1,403					2,103	+/-40%
								867	1,403					2,270	
US 97/CHELAN FALLS SOUTH - PAVING (Total)								867	1,403					2,270	
172 North Central (Douglas)	12	217202B P1	<u>SR 172/WITHROW VIC. - 2005 SEAL</u>	BEGINS 5MI N SR 2	(0.00)	(17.81)									
Extend the service life of existing pavements by applying a Bituminous Surface Treatment.															
				Funded	Design (PE)	Jul-03	Dec-04	11						11	+/-40%
					Construction	Nov-04	Dec-05	19	24					43	+/-40%
								30	24					54	
SR 172/WITHROW VIC. - 2005 SEAL (Total)								30	24					54	

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13				
174 North Central (Grant) (Douglas)	12	217400A P1	<u>SR 174/SR 17 TO GRAND COULEE - 2006 SEAL</u>  Extend the service life of existing pavements by applying a Bituminous Surface Treatment.	W OF GRAND COULEE	(0.00)	(21.49)										
			Funded	Design (PE)	Jul-03	Dec-05		13	9						22	+/-40%
				Construction	Nov-05	Dec-06			604						604	+/-40%
								13	613						626	
			SR 174/SR 17 TO GRAND COULEE - 2006 SEAL (Total)						13	613					626	



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North Central (Adams) (Chelan) (Douglas) (Grant) (Okanogan)	07 09 12 13	200002Q P1	<u>NC REGION ELECTRICAL UPDATE</u>  Update roadway electrical systems throughout the North Central Region.	REGIONWIDE	(0.00)	(0.00)												
							Funded	Design (PE)	Jul-01	Jan-03	70			70	+/-30%			
								Construction	Dec-02	Dec-03	192	180		372	+/-30%			
														262	180		442	
							NC REGION ELECTRICAL UPDATE (Total)							262	180		442	
North Central (Chelan) (Douglas) (Grant) (Okanogan)	07 09 12 13	200002S P1	<u>NC REGION SIGN UPDATE</u>  Restore safety features to signs throughout North Central Region.	REGIONWIDE PROJECT	(0.00)	(0.00)												
							Funded	Design (PE)	Jul-03	Nov-04	40			40	+/-40%			
								Construction	Oct-04	Aug-05	130	136		266	+/-40%			
														170	136		306	
							NC REGION SIGN UPDATE (Total)							170	136		306	
North Central (Chelan) (Douglas) (Grant) (Okanogan)	07 09 12 13	200002T P1	<u>NC REGION GUARDRAIL UPDATE</u>  Restore guardrail safety features throughout North Central Regions.	REGIONWIDE	(0.00)	(0.00)												
							Funded	Design (PE)	Jul-03	Jan-04	50			50	+/-40%			
								Construction	Dec-03	Sep-04	523			523	+/-40%			
														573			573	
							NC REGION GUARDRAIL UPDATE (Total)							573			573	

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13	Future		
North Central (Chelan) (Douglas) (Grant) (Okanogan)	07 09 12 13	200002U P1	<u>NC REGION GUARDRAIL UPDATE</u>	REGIONWIDE	(0.00)	(0.00)									
			Restore guardrail safety features throughout North Central Region.												
			Funded	Design (PE)	Jul-03	Dec-04	50				50	+/-40%			
				Construction	Nov-04	Dec-05	474	62			536	+/-40%			
									524	62		586			
NC REGION GUARDRAIL UPDATE (Total)							524	62				586			
North Central (Chelan) (Douglas) (Grant) (Okanogan)	07 09 12 13	200002W P1	<u>NC REGION GUARDRAIL UPDATE</u>	REGIONWIDE	(0.00)	(0.00)									
			Restore guardrail safety features throughout North Central Region.												
			Funded	Design (PE)	Jul-03	Dec-05	40	40			80	+/-40%			
				Construction	Nov-05	Dec-06		549			549	+/-40%			
									40	589		629			
NC REGION GUARDRAIL UPDATE (Total)							40	589				629			

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13				
173 North Central (Okanogan) (Douglas)	12	217304C P2	<u>SR 173/BREWSTER - COLUMBIA RIVER BR DECK</u>													
			BREWSTER	(10.64)	(10.95)											
			Rehabilitate deteriorated bridge deck.													
			Funded	Design (PE)	Jun-01	May-05	83	10						93	+/-20%	
				Construction	Apr-05	Dec-05		90	607					697	+/-20%	
							83	100	607						790	
SR 173/BREWSTER - COLUMBIA RIVER BR DECK (Total)							83	100	607						790	

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State Route	Project	Project Title	(Mile Post)		Expenditure Plan Dollars are in Thousands							Estimate			
WSDOT Region	Leg	Number		Location	Begin	End	Prior Cost	03-05	05-07	07-09	09-11	11-13	Future	Total	Confidence
(County)	District	Sub Pgm	Project Description	Phase	Date									Cost	Range
North Central (Chelan) (Douglas) (Grant) (Okanogan)	07	200061E	<u>REGIONWIDE BRIDGE SCOUR 2001-2003</u>												
	09	P2		REGIONWIDE	(0.00)	(0.00)									
	12		Repair water scour to bridge foundations for various prioritized needs in order to prevent emerging scour problems on regionwide bridges.												
	13														
				Funded	Apr-05	Jun-05		17						17	*
								17						17	

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13	Future			
028 North Central (Douglas)	12	202819A P3	<u>SR 28/ROCK ISLAND DAM - UNSTABLE SLOPES</u>													
			ROCK ISLAND DAM					(11.01)	(12.10)							
			Stabilize talus rock slopes at MP 11.01 to 12.10. Stablization will consist of cutting the slope back and installing rock benches.													
			Funded	Design (PE)	Apr-98	Aug-02	687						687	*		
				Right of Way	Jan-01	Jul-02	432						432	*		
				Construction	Jul-02	Dec-03	2,870	1,382					4,252	+/-20%		
								3,988	1,382				5,371			
			SR 28/ROCK ISLAND DAM - UNSTABLE SLOPES (Total)					3,988	1,382				5,371			
028 North Central (Douglas)	12	202802F P3	<u>SR 28/ROCK ISLAND - WEIGH STATION</u>													
			SOUTH OF ROCK ISLAND					(12.63)	(13.46)							
			Construct new weigh station													
			Funded	Design (PE)	Jun-01	May-03	100						100	+/-20%		
				Right of Way	Oct-02	Mar-03	26						26	*		
				Construction	Apr-02	Dec-03	880	210					1,091	+/-20%		
								1,006	210				1,217			
			SR 28/ROCK ISLAND - WEIGH STATION (Total)					1,006	210				1,217			

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WSDOT Region	Leg	Number		Location	Begin	End	Expenditure Plan Dollars are in Thousands								Total	Confidence
(County)	District	Sub Pgm	Project Description	Phase	Date	Prior Cost	03-05	05-07	07-09	09-11	11-13	Future	Cost	Range		
North Central (Chelan) (Douglas) (Grant) (Okanogan)	07	200002Z	<u>REGIONWIDE MAJOR ELECTRICAL UPDATE</u>	REGIONWIDE	(0.00)	(0.00)										
	09	P3														
	12		Update electrical system regionwide that have a significant cost.													
	13		Funded	Design (PE)	Jul-03	Nov-04	60						60	+/-40%		
				Construction	Oct-04	Oct-05	173	52						225	+/-40%	
							233	52						285		
REGIONWIDE MAJOR ELECTRICAL UPDATE (Total)							233	52						285		